IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No. AUS920030556US1

35525

PATENT TRADEMARK OFFICE CUSTOMER NUMBER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the patent application of Inventor(s):

JIMMIE EARL DEWITT, JR., FRANK ELIOT LEVINE, CHRISTOPHER MICHAEL RICHARDSON, and ROBERT JOHN URQUHART

For: METHOD AND APPARATUS FOR OPTIMIZING CODE EXECUTION USING ANNOTATED TRACE INFORMATION HAVING PERFORMANCE INDICATOR AND **COUNTER INFORMATION**

Assignee Name:

International Business Machines Corporation

Assignee Residence:

Armonk, New York

Enclosed are also:

129 Pages of Specification including an Abstract

XXXXXXX Pages of Claims (Claims 1 - 20) 6

23 Sheet(s) of formal drawings

A Declaration and Power of Attorney

Form PTO 1595 and assignment of the invention to IBM Corporation

Information Disclosure Statement

Form PTO 1449 and References BH - BQ

CLAIMS AS FILED

FOR	Number Filed		Number Extra		Rate		Basic Fee (\$770)
Total Claims	20	-20 =	0	X	\$ 18	=	\$0
Independent Claims	3	-3 =	0	X	\$ 86	=	\$0
Multiple Dependent Claims	0			X	\$290	=	\$0
				Total	Filing Fee	=	\$770

Please charge \$770.00 to IBM Corporation, Deposit Account No. 09-0447.

The Commissioner is hereby authorized to charge payment of the following fees associated with the communication or credit any over payment to IBM Corporation, Deposit Account No. 09-0447. A duplicate copy of this sheet is enclosed.

 $\underline{\mathbf{X}}$ Any additional filing fees required under 37 CFR § 1.16.

X Any patent application processing fees under 37 CFR § 1.17.

Respectfully,

Diana L. Roberts Reg. No. 36,654

Intellectual Property Law Dept.

IBM Corporation 11400 Burnet Road Austin, Texas 78758

Telephone: (512) 823-9667